

U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
Application Number		09/679906	
Filing Date		October 5, 2000	
Applicant(s)		Chan Daigle, et al.	
Art Unit		3679	
Examiner Name		Eric Nicholson	
Attorney Docket Number		25791.37.02	
SHEET	1	OF	1

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
gkn	B1	1,062,610	03-22-1967	Great Britain	No
	B2	1,460,864	01-06-1977	Great Britain	No
	B3	1,542,847	03-28-1979	Great Britain	No
	B4	2,108,228A	05-11-1983	Great Britain	No
	B5	2,211,573A	07-05-1989	Great Britain	No
	B6	2,325,949A	05-06-1998	Great Britain	No
	B7	2,355,738A	04-27-2000	Great Britain	No
	B8	2,357,099A	12-08-2000	Great Britain	No
	B9	2,367,842A	10-09-2002	Great Britain	No
	B10	2,368,865A	07-07-2000	Great Britain	No
	B11	2,371,574A	07-31-2002	Great Britain	No
	B12	2,375,560A	11-20-2002	Great Britain	No
	B13	0,272,511	12-03-1987	EPO	No
	B14	0,713,953B1	11-20-1995	EPO	No
	B15	1,152,120 A2	11-7-2001	EPO	No
	B16	174,521	04-10-1953	Germany	No
	B17	2,458,188		Germany	No
	B18	511,468	09-02-1976	Soviet Union	No
	B19	1,324,722 A1		Soviet Union	No
	B20	WO02/075107 A1	09-26-2002	PCT-GB	No
	B21	WO02/077411 A1	10-03-2002	PCT-GB	No
	B22	WO02/081863 A1	10-17-2002	PCT-GB	No
	B23	WO02/081864 A2	10-17-2002	PCT-GB	No
	B24	WO02/086285 A1	10-31-2002	PCT-GB	No
	B25	WO02/086286 A2	10-31-2002	PCT-GB	No
	B26	WO02/090713	11-14-2002	PCT-GB	No
	B27	WO02/095181 A1	05-22-2002	PCT-EP	No
	B28	WO02/103150 A2	12-27-2002	PCT-GB	No
	B29	WO03/012255 A1	02-13-2003	PCT-GB	No

RECEIVED

APR 07 2003

GROUP 3600

**OTHER PRIOR ART**

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
NOT Pwn ART	C1	Search Report to Application No. GB 0003251.6, Claims Searched 1-5, July 13, 2000
	C2	Search Report to Application No. GB 0004285.3, Claims Searched 2-3, 8-9, 13-16, January 17, 2001
	C3	Search Report to Application No. GB 0005399.1, Claims Searched 25-29, February 15, 2001
	C4	Search Report to Application No. GB 9930398.4, Claims Searched 1-35, June 27, 2000
	C5	International Search Report, Application No. PCT/US00/30022, October 31, 2000
	C6	International Search Report, Application No. PCT/US01/19014, June 12, 2001

Examiner Signature	Date Considered
-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

18/105  
CO  
4-10-03

# Electronic Information Disclosure Statement



## SEALANT FOR EXPANDALBE CONNECTION

Application:



09/679906

Confirmation: 8824

Applicant(s): Chan Daigle

Docket

25791.37.02

Number:

Group Art

3679

Unit:

Examiner: Eric Nicholson

( 6050346 or 6062324 or 6131265 or 6182775 or 6196336 or 6263972 or 6328113 or 6345431  
or 6354373 or 6419033 or 6409175 or 6419147 or 6425444 or 6446724 or 6454013 or 6457532  
or 6457533 or 6457749 or 6460615 or 6517126 or 6527049 or 20010020532 or 20020011339 or

search string: 20020014339 or 20020062956 or 20020066576 or 20020066578 or 20020070023 or  
20020070031 or 20020079101 or 20020084070 or 20020092654 or 20020139540 or  
20020144822 or 20020148612 or 20020185274 or 20020189816 or 20020195252 or  
20020195256 or 20030024711 ).pn.

RECEIVED  
APR 07 2003  
GROUP 3600

### US Patent Documents
















Note: Applicant is not required to submit a paper copy of cited US Patent Documents





init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
421	P01	6050346	2000-04-18		Hipp		
421	P02	6062324	2000-05-16		Hipp		
421	P03	6131265	2000-10-17		Bird		

W	P04	6182775	2001-02-06		Hipp
	P05	6196336	2001-03-06		Fincher, et al.
	P06	6263972	2001-07-24		Richard, et al.
	P07	6328113	2001-12-11		Cook
	P08	6345431	2002-02-12		Greig
	P09	6354373	2002-03-12		Vercaemer, et al.
	P10	6419033	2002-07-16		Hahn, et al.
	P11	6409175	2002-06-25		Evans, et al.
	P12	6419147	2002-07-16		Daniel
	P13	6425444	2002-07-30		Metcalf, et al.
	P14	6446724	2002-09-10		Baugh, et al.
	P15	6454013	2002-09-24		Metcalf
	P16	6457532	2002-10-01		Simpson
	P17	6457533	2002-10-01		Metcalf
	P18	6457749	2002-10-01		Heijnen
	P19	6460615	2002-10-08		Heijnen
V	P20	6517126	2003-02-11		Peterson, et al.
W	P21	6527049	2003-03-04		Metcalf, et al.

## Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20010020532	2001-09-13		Baugh, et al.		
	U02	20020011339	2002-01-31		Murray		
	U03	20020014339	2002-02-07		Ross		
	U04	20020062956	2002-05-30		Murray, et al.		
	U05	20020066576	2002-06-06		Cook, et al.		
	U06	20020066578	2002-06-06		Broome		
	U07	20020070023	2002-06-13		Turner, et al.		
	U08	20020070031	2002-06-13		Voll, et al.		
	U09	20020079101	2002-06-27		Baugh, et al.		
	U10	20020084070	2002-07-04		Voll, et al.		
	U11	20020092654	2002-07-18		Coronado, et al.		
	U12	20020139540	2002-10-03		Lauritzen		
	U13	20020144822	2002-10-10		Hackworth, et al.		
	U14	20020148612	2002-10-17		Cook, et al.		
	U15	20020185274	2002-12-12		Simpson, et al.		


	U16	20020189816	2002-12-19		Cook, et al.
	U17	20020195252	2002-12-26		Maguire, et al.
	U18	20020195256	2002-12-26		Metcalfe, et al.
	U19	20030024711	2003-02-06		Simpson, et al.

## Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS 3

## Signature

Examiner Name	Date
	8/8/03

# Electronic Information Disclosure Statement



## SEALANT FOR EXPANDABLE CONNECTION

Application:   
09/679906

Confirmation: 8824

Applicant(s): Chan Daigle

Docket  
Number: 25791.37.02

Group Art  
Unit: 3679




Examiner: Eric Nicholson

search string: ( 4735444 or 4776394 or 4827594 or 4828033 or 4872253 or 4887646 or 4892337 or 4893658 or 4907828 or 4915426 or 4942926 or 4958691 or 5015017 or 5044676 or 5059043 or 5079837 or 5095991 or 5093015 or 5156223 or 5181571 or 5286393 or 5314209 or 5333692 or 5343949 or 5348093 or 5348668 or 5370425 or 5375661 or 5405171 or 5426130 or 5447201 or 5474334 or 5511620 or 5524937 or 5536422 or 5611399 or 5642560 or 5642781 or 5689871 or 5695009 or 5775422 or 5797454 or 5845945 or 5849188 or 5885941 or 5931511 or 5944100 or 5984369 or 6035954 or 6047774 ).pn.

RECEIVED  
APR 07 2003  
GROUP 3600

### US Patent Documents



Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	4735444	1988-04-05		Skipper		
	P02	4776394	1988-10-11		Lynde, et al.		
	P03	4827594	1989-05-09		Cartry, et al.		

P04	4828033	1989-05-09		Frison
P05	4872253	1989-10-10		Carstensen
P06	4887646	1989-12-19		Groves
P07	4892337	1990-01-09		Gunderson, et al.
P08	4893658	1990-01-16		Kimura, et al.
P09	4907828	1990-03-13		Change
P10	4915426	1990-04-10		Skipper
P11	4942926	1990-07-24		Lessi
P12	4958691	1990-10-25		Hipp
P13	5015017	1991-05-14		Geary
P14	5044676	1991-09-03		Burton, et al.
P15	5059043	1991-10-22		Kuhne
P16	5079837	1992-01-14		Vanselow
P17	5095991	1992-03-17		Milberger
P18	5093015	1992-03-03		Oldiges
P19	5156223	1992-10-20		Hipp
P20	5181571	1993-01-26		Mueller, et al.
P21	5286393	1992-03-03		Oldiges, et al.
P22	5314209	1994-05-24		Kuhne

P23	5333692	1994-08-02		Baugh, et al.
P24	5343949	1994-09-06		Ross, et al.
P25	5348093	1994-09-20		Wood, et al.
P26	5348668	1994-09-20		Oldiges, et al.
P27	5370425	1994-12-06		Dougherty, et al.
P28	5375661	1994-12-27		Daneshy, et al.
P29	5405171	1995-04-11		Allen, et al.
P30	5426130	1995-06-20		Thurder, et al.
P31	5447201	1995-09-05		Mohn
P32	5474334	1995-12-12		Eppink
P33	5511620	1996-04-30		Baugh, et al.
P34	5524937	1996-06-11		Sides, III, et al.
P35	5536422	1996-07-16		Oldiges, et al.
P36	5611399	1997-03-17		Richard, et al.
P37	5642560	1997-07-01		Tabuchi, et al.
P38	5642781	1997-07-01		Richard
P39	5689871	1997-11-25		Carstensen
P40	5695009	1997-12-09		Hipp
P41	5775422	1998-07-07		Wong, et al.




	P42	5797454	1998-08-25		Hipp
	P43	5845945	1998-12-08		Carstensen
	P44	5849188	1998-12-15		Voll, et al.
	P45	5885941	1999-03-23		Sateva, et al.
	P46	5931511	1999-08-03		DeLange, et al.
	P47	5944100	1999-08-31		Hipp
	P48	5984369	1999-11-16		Crook, et al.
✓	P49	6035954	2000-03-14		Hipp
	P50	6047774	2000-04-11		Allen

## Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS 2

## Signature

Examiner Name	Date
	8/8/03

# Electronic Information Disclosure Statement



## SEALANT FOR EXPANDABLE CONNECTION

Application:   
09/679906

Confirmation: 8824

Applicant(s): Chan Daigle

Docket  
Number: 25791.37.02

Group Art  
Unit: 3679

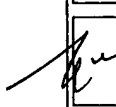


Examiner: Eric Nicholson

search string: ( 0331940 or 0332184 or 0519805 or 0806156 or 1589781 or 1590357 or 2087185 or 2122757 or 2160263 or 2187275 or 2204586 or 2226804 or 2273017 or 2301495 or 2500276 or 3015500 or 3018547 or 3188816 or 3665591 or 3682256 or 3746068 or 3866954 or 3885298 or 3893718 or 3898163 or 3915478 or 3970336 or 4011652 or 4026583 or 4053247 or 4152821 or 4274665 or 4304428 or 4368571 or 4380347 or 4402372 or 4413395 or 4444250 or 44632471 or 4469356 or 4473245 or 4508129 or 4519456 or 4573248 or 4630849 or 4632944 or 4641287 or 4682797 or 4693498 or 4714117 ).pn.

RECEIVED  
APR 07 2003  
GROUP 3600

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	0331940	1885-12-08		Bole		
	P02	0332184	1885-12-08		Bole		
	P03	0519805	1894-05-15		Bavier		

P04	0806156	1905-12-05	Marshall
P05	1589781	1926-06-22	Anderson
P06	1590357	1926-06-29	Feisthamel
P07	2087185	1937-07-13	Dillom
P08	2122757	1938-07-05	Scott
P09	2160263	1939-05-30	Fletcher
P10	2187275	1940-01-16	McLennan
P11	2204586	1940-06-18	Grau
P12	2226804	1940-12-31	Carroll
P13	2273017	1942-02-17	Boynton
P14	2301495	1942-11-10	Abegg
P15	2500276	1950-03-14	Church
P16	3015500	1962-01-02	Barnett
P17	3018547	1962-01-30	Marskell
P18	3188816	1965-06-15	Koch
P19	3665591	1972-05-30	Kowal
P20	3682256	1972-08-08	Stuart
P21	3746068	1973-07-17	Deckert, et al.
P22	3866954	1975-02-18	Slator, et al.

P23	3885298	1975-05-27	Pogonowski
P24	3893718	1975-07-08	Powell
P25	3898163	1975-08-05	Mott
P26	3915478	1975-10-28	Al, et al.
P27	3970336	1976-07-20	O'Sickey, et al.
P28	4011652	1977-03-15	Black
P29	4026583	1977-05-31	Gottlieb
P30	4053247	1977-10-11	Marsh, Jr.
P31	4152821	1979-05-08	Scott
P32	4274665	1981-06-23	Marsh, Jr.
P33	4304428	1981-12-08	Grigorian, et al.
P34	4368571	1983-01-18	Cooper, Jr.
P35	4380347	1983-04-19	Sable
P36	4402372	1983-09-06	Cherrington
P37	4413395	1983-11-08	Garnier
P38	4444250	1984-04-24	Keithahn, et al.
P39	4462471	1984-07-31	Hipp
P40	4469356	1984-09-04	Duret, et al.
P41	4473245	1984-09-25	Raulins, et al.

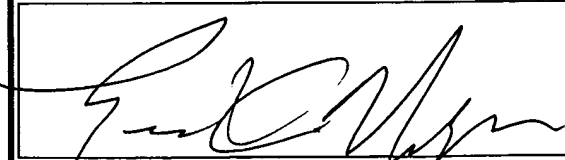
P42	4508129	1985-04-20		Brown
P43	4519456	1985-05-28		Cochran
P44	4573248	1986-03-04		Hackett
P45	4630849	1986-12-23		Fukui, et al.
P46	4632944	1986-12-30		Thompson
P47	4646787	1987-03-03		Rush, et al.
P48	4682797	1987-07-28		Hildner
P49	4693498	1987-09-15		Baugh, et al.
P50	4714117	1987-12-22		Dech

## Remarks

(Remarks are not for responding to an office action.)

Supplemental IDS

## Signature

Examiner Name	Date
	8/8/03